

INTERNATIONAL SEARCH REPORT

Interr Application No
PCT/EP2004/009781

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|---|---|-----------------------|
| A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A23K1/00 A23K1/16 A23K1/18 | | |
| According to International Patent Classification (IPC) or to both national classification and IPC | | |
| B. FIELDS SEARCHED | | |
| Minimum documentation searched (classification system followed by classification symbols) IPC 7 A23K | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched | | |
| Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, WPI Data, COMPENDEX, FSTA, BIOSIS, CHEM ABS Data, CAB Data | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | |
| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
| X | ALEXIS, M. N., ET AL.: Aquaculture, vol. 179, 1999, pages 447-456, XP002306329 Elsevier page 448 - page 449; table 1 | 9-15 |
| X | WO 02/24002 A (MARS UK LTD ; HARRIS PATRICIA (GB)) 28 March 2002 (2002-03-28) page 13, paragraph 2 page 20, line 24 - page 21, line 11 page 24, paragraph 3; table 1 <div style="text-align: center;">----- -/--</div> | 9-16 |
| <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. </div> | | |
| * Special categories of cited documents : | | |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="width: 45%;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*Z* document member of the same patent family</p> </div> </div> | | |
| Date of the actual completion of the international search | Date of mailing of the international search report | |
| 18 November 2004 | 08/12/2004 | |
| Name and mailing address of the ISA | Authorized officer | |
| European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 | Rooney, K | |

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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| X | <p>DATABASE WPI Section Ch, Week 200355 Derwent Publications Ltd., London, GB; Class D13, AN 2003-245950 XP002306330 & KR 381 534 B (JUNG D W) 23 April 2003 (2003-04-23) abstract</p> | 9-15 |
| A | <p>EP 0 357 169 A (ASAMA KASEI KK) 7 March 1990 (1990-03-07) page 3, lines 41-51</p> | 1-16 |
| A | <p>US 4 647 672 A (SEIB PAUL A ET AL) 3 March 1987 (1987-03-03) the whole document</p> | 1-16 |
| A | <p>PATENT ABSTRACTS OF JAPAN vol. 0185, no. 23 (C-1256), 4 October 1994 (1994-10-04) & JP 6 181695 A (SHOWA DENKO KK), 5 July 1994 (1994-07-05) abstract</p> | 1-16 |
| A | <p>EP 0 443 743 A (NIPPON OILS & FATS CO LTD ; EISAI CO LTD (JP)) 28 August 1991 (1991-08-28) cited in the application the whole document</p> | 1-16 |
| A | <p>EP 0 125 894 A (BP NUTRITION) 21 November 1984 (1984-11-21) the whole document</p> | 1-16 |

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Form PCT/ISA/210 (patent family annex) (January 2004)